

Road Operations

DESCRIPTION OF MAJOR SERVICES

The Transportation Division is responsible for the operation of the County Maintained Road System, including administration, planning, design, contract administration, traffic management, and maintenance of approximately 2,830 miles of roads.

The Road Operations program provides for road maintenance, the purchase of equipment and materials, a portion of the department's administrative and salary expenses, matching funds required for grant funding, as well as a number of capital improvement projects. This program is financed principally from revenues generated by the State Highway Users tax. Additional funding sources include a small share of the state's sales tax, federal and state aid for specific road improvements, and reimbursements from other agencies for cooperative agreement projects.

BUDGET AND WORKLOAD HISTORY

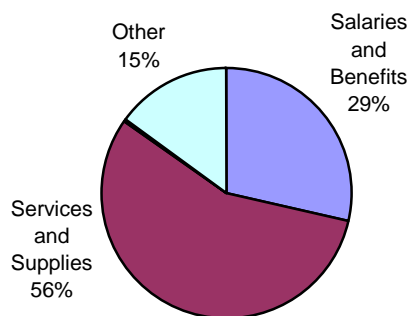
	Actual 2002-03	Budget 2003-04	Estimate 2003-04	Proposed 2004-05
Total Requirements	42,024,558	70,485,718	43,028,790	75,312,457
Total Financing Sources	42,797,170	52,112,083	40,028,770	59,938,842
Fund Balance		18,373,635		15,373,615
Budgeted Staffing		357.7		368.0

Workload Indicators

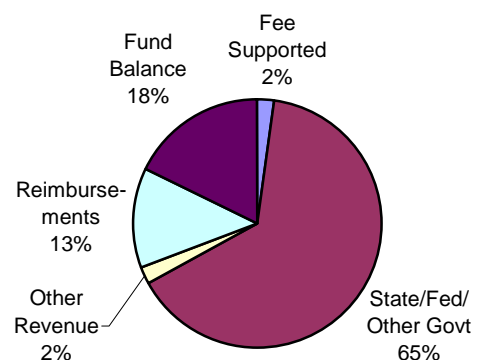
Maintained Road Miles	2,834	2,834	2,830	2,830
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In accordance with Section 29009 of the State Government Code, the entire unreserved fund balance must be appropriated each year. Accordingly, expenditures in this fund are typically much less than budget. The amount not expended each year is re-appropriated.

2004-05 BREAKDOWN BY EXPENDITURE AUTHORITY



2004-05 BREAKDOWN BY FINANCING SOURCE



GROUP: Econ Dev/Public Svc
 DEPARTMENT: Public Works - Transportation
 FUND: Road Operations Consolidated

BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM
 FUNCTION: Public Ways and Facilities
 ACTIVITY: Public Ways

ANALYSIS OF 2004-05 BUDGET

	A	B	C	D	E	B+C+D+E F	G Department Recommended Funded Adjustments (Schedule C)	F+G H
	2003-04 Year-End Estimates	2003-04 Final Budget	Cost to Maintain Current Program Services (Schedule A)	Board Approved Adjustments (Schedule A)	Impacts Due to State Budget Cuts (Schedule B)	Board Approved Base Budget		2004-05 Proposed Budget
Appropriation								
Salaries and Benefits	21,840,344	22,749,941	1,599,840	-	-	24,349,781	492,154	24,841,935
Services and Supplies	20,745,389	50,896,895	-	-	-	50,896,895	(2,268,678)	48,628,217
Central Computer	104,836	104,836	-	-	-	104,836	38,166	143,002
Other Charges	1,198,711	1,224,500	-	-	-	1,224,500	1,607,700	2,832,200
Land	-	250,000	-	-	-	250,000	-	250,000
Improve to Struct	137,000	162,000	-	-	-	162,000	808,000	970,000
Equipment	191,146	324,000	-	-	-	324,000	389,200	713,200
Vehicles	1,747,192	1,818,000	-	-	-	1,818,000	2,164,000	3,982,000
L/P Equipment	665,500	811,000	-	-	-	811,000	(11,000)	800,000
Transfers	826,289	1,949,671	-	-	-	1,949,671	512,447	2,462,118
Total Exp Authority	47,456,407	80,290,843	1,599,840	-	-	81,890,683	3,731,989	85,622,672
Reimbursements	(6,427,617)	(11,805,125)	-	-	-	(11,805,125)	394,910	(11,410,215)
Total Appropriation	41,028,790	68,485,718	1,599,840	-	-	70,085,558	4,126,899	74,212,457
Oper Trans Out	2,000,000	2,000,000	-	-	-	2,000,000	(900,000)	1,100,000
Total Requirements	43,028,790	70,485,718	1,599,840	-	-	72,085,558	3,226,899	75,312,457
Departmental Revenue								
Licenses and Permits	209,278	225,000	-	-	-	225,000	-	225,000
Use of Money & Prop	594,238	675,000	-	-	-	675,000	(125,000)	550,000
State, Fed or Gov't Aid	35,450,639	41,877,783	1,599,840	-	-	43,477,623	12,462,895	55,940,518
Current Services	1,174,762	1,233,300	-	-	-	1,233,300	568,524	1,801,824
Other Revenue	358,420	101,000	-	-	-	101,000	220,500	321,500
Other Financing Source	241,433	-	-	-	-	-	-	-
Total Revenue	38,028,770	44,112,083	1,599,840	-	-	45,711,923	13,126,919	58,838,842
Operating Transfers In	2,000,000	8,000,000	-	-	-	8,000,000	(6,900,000)	1,100,000
Total Financing Sources	40,028,770	52,112,083	1,599,840	-	-	53,711,923	6,226,919	59,938,842
Fund Balance		18,373,635	-	-	-	18,373,635	(3,000,020)	15,373,615
Budgeted Staffing		357.7	-	-	-	357.7	10.3	368.0

DEPARTMENT: Public Works - Transportation
 FUND: Road Operations Consolidated
 BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM

SCHEDULE A

MAJOR CHANGES TO THE BUDGET

	Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
2003-04 FINAL BUDGET	357.7	70,485,718	52,112,083	18,373,635
Cost to Maintain Current Program Services				
Salaries and Benefits Adjustments	-	1,599,840	1,599,840	-
Internal Service Fund Adjustments	-	-	-	-
Prop 172	-	-	-	-
Other Required Adjustments	-	-	-	-
Subtotal	-	1,599,840	1,599,840	-
Board Approved Adjustments During 2003-04				
30% Spend Down Plan	-	-	-	-
Mid-Year Board Items	-	-	-	-
Subtotal	-	-	-	-
Impacts Due to State Budget Cuts	-	-	-	-
TOTAL BASE BUDGET	357.7	72,085,558	53,711,923	18,373,635
Department Recommended Funded Adjustments	10.3	3,226,899	6,226,919	(3,000,020)
TOTAL 2004-05 PROPOSED BUDGET	368.0	75,312,457	59,938,842	15,373,615



SCHEDULE C

DEPARTMENT: Public Works - Transportation
 FUND: Road Operations Consolidated
 BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM

DEPARTMENT RECOMMENDED FUNDED ADJUSTMENTS

Brief Description of Program Adjustment		Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
1.	Salaries and Benefits * Addition of eight 8.0 contract positions (7.0 Equipment Operator II's and 1.0 Equipment Operator III) for the Bark Beetle Infestation and Tree Mortality Remediation Emergency. Duties will include equipment operation, equipment maintenance, scale operation and other duties related to the removal of dead and dying trees. These will be two-year contract positions that will be presented to the Board separately for approval. * The addition of 1.3 budgeted staff for extra-help seasonal Equipment Operator II's that will be needed for anticipated storm maintenance activities resulting from last year's Grand Prix and Old fires. * 1.0 Land Use Technician is needed due to growth in public inquiries, track home/subdivision street naming, and revisions to County Road Book caused by increased development in the County. * 1.0 Engineering Technician IV is needed to assist with the Plan Review workload, which has nearly doubled because of the level of development occurring within this County * The above increases in budgeted staff are being partially offset by a 1.0 decrease for a contract engineer position because of the Interstate-15 Widening Project nearing completion.	10.3	492,154	-	492,154
2.	Services and Supplies Decrease is due to less equipment maintenance charges budgeted for FY 2004-05 as a result of recent fixed asset purchases that have updated the department's equipment fleet.		(2,268,678)	-	(2,268,678)
3.	Central Computer Charges Increase is in accordance with estimates provided by the Information Services Department.	-	38,166	-	38,166
4.	Other Charges Increase for potential Right of Way costs for the Pepper @ I-10 project (\$800,000), the San Bernardino Avenue Signal Synchronization project (\$750,000), as well as other miscellaneous Right of Way purchases based on anticipated needs.	-	1,607,700	-	1,607,700
5.	Structures and Improvements The more significant expenditures planned for FY 2004-05 include \$340,000 to replace shop buildings at Yard 3, \$315,000 for moving parts of the Traffic and Contract Divisions due to lack of space at the Wesley Break building, \$155,000 for resurfacing pavement at Yard 7 and Yard 9, and \$75,000 for installing NPDES required oil clarification system at Yard 8.	-	808,000	-	808,000
6.	Equipment Some of the more significant equipment purchases for FY 2004-05 include: \$175,000 for seven (7) video detection systems, \$140,000 for four (4) trailer mounted message boards, \$75,200 for a Panagon storage server, \$45,000 for three (3) portable toilet trailers, \$40,000 for an AC Grinder loader attachment, \$40,000 for a Crack Vacuum, \$40,000 for two (2) plow blades, \$30,000 for a truck mounted paint sprayer, and \$25,000 for an audio pedestrian signal system.	-	389,200	-	389,200
7.	Vehicles The more significant vehicle purchases planned for FY 2004-05 include \$840,000 for four (4) 3-axle multi-body trucks with blade, \$600,000 for two (2) front end loaders, \$500,000 for two (2) AWD Motorgraders, \$325,000 for two (2) pavement marking stencil trucks, \$260,000 for two (2) two-axle dump trucks, \$250,000 for a loader/carrier, \$225,000 for a high dump street sweeper, \$210,000 for a multi-body dump truck, \$160,000 for a 4x4 dump truck with blade, \$150,000 for a 3-axle dump truck, \$130,000 for a 7-yard dump truck with debris blade, and \$110,000 for a 7-yard dump truck. These purchases are needed to replace aging vehicles that have been experiencing increased maintenance costs and significant down-time, or are needed to assist with the Bark Beetle program.	-	2,164,000	-	2,164,000
8.	Lease Purchase Equipment Decrease in annual lease purchase payment for computers and servers is anticipated for FY 2004-05.	-	(11,000)	-	(11,000)
9.	Transfers Increase primarily due to transfers to the Measure I Funds to assist with the financing of the following three projects: Summit Valley Road, overlay of Apple Ave. and Others project, and the overlay of Cedar Street.	-	512,447	-	512,447
10.	Reimbursements Reduced reimbursements from the County Redevelopment Agency because several projects are nearing completion. These projects include Whittram Boulevard and Beech Boulevard rehabilitation, and Arrow Route at Beech Boulevard signal installation.	-	394,910	-	394,910
11.	Operating Transfers Out Reduced contribution to the Division's Vehicle Fund is projected for FY 2004-05.	-	(900,000)	-	(900,000)
12.	Revenue From Use of Money and Property Reduction in interest earned based on less cash available.	-	-	(125,000)	125,000



SCHEDULE C

DEPARTMENT: Public Works - Transportation
 FUND: Road Operations Consolidated
 BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM

DEPARTMENT RECOMMENDED FUNDED ADJUSTMENTS

Brief Description of Program Adjustment		Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
13.	State, Federal, or Other Governmental Aid Increase is the result of an anticipated \$13 million in federal funds to finance the Fort Irwin Road improvement project. This increase is partially offset by the completion of several reimbursable projects in FY 2003-04 including the Central Avenue at Arrow Route left turn pocket installation and the Ridgecrest Road at Pebble signal installation.	-	-	12,462,895	(12,462,895)
14.	Revenue From Current Services Increase in joint participation project reimbursements, primarily from the City of Victorville for their share of the National Trails Highway, and the City of Montclair for their share of the Mission Boulevard rehabilitation project.	-	-	568,524	(568,524)
15.	Other Revenue Increased revenue from the sale of fixed assets is anticipated for FY 2004-05.	-	-	220,500	(220,500)
16.	Operating Transfers In Decrease due largely to receiving \$6,000,000 in one-time funds during FY 2003-04 for completion of the Pepper Avenue at Valley Boulevard Intersection Project.	-	-	(6,900,000)	6,900,000
Total		10.3	3,226,899	6,226,919	(3,000,020)

